



RECEIVED  
SEP 03 2003  
TECH CENTER 1600/2900

#8  
9/10/03  
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Juha T. RANTALA et al.

Serial Number: 10/041,121

Filed: January 8, 2002

Group Art Unit: 1621

Examiner: B. J. Davis

For: METHODS AND COMPOUNDS FOR MAKING COATINGS, WAVEGUIDES AND  
OTHER OPTICAL DEVICES

RESPONSE TO ELECTION OF SPECIES REQUIREMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

September 2, 2003

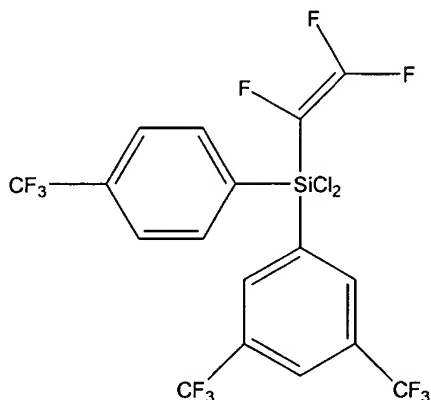
Sir:

This paper is submitted in response to the Office Action dated  
August 1, 2003.

An election of a single disclosed species of the compounds  
described by the formula of claim 1 is required. The Office  
requested that the elected compound be defined in terms of the  
variables of the formula  $R^1R^2R^4MR^5$ .



Applicants elect the following species:



having the formula  $(C_7H_4F_3)_2 (C_2F_3) SiCl$ .

This is the compound of the general formula  $R^1R^2R^4MR^5$ , where

$R^1 = R^2 =$  trifluoromethyl phenyl group

$R^4 =$  perfluorovinyl group

$M =$  silicon

$R^5 =$  chlorine.

The election of species requirement is traversed. The requirement is improper because the Office has not identified the patentably distinct species. The applicant cannot make a reasoned election unless and until the patentably distinct species are identified. On its face, the present Action suggests that each compound within the general formula is patentably distinct from



each other compound. The Office is requested to confirm that its position is that each compound within the general formula is patentably distinct from every other compound within the general formula. If this is not the Office's position, the Office is requested to identify the species that it believes are patentably distinct.

The foregoing is believed to be a complete and proper response to the Office Action dated August 1, 2003, and is believed to place this application in condition for allowance. If, however, minor issues remain that can be resolved by means of a telephone interview, the Examiner is respectfully requested to contact the undersigned attorney at the telephone number indicated below.

In the event that this paper is not considered to be timely filed, applicants hereby petition for an appropriate extension of time. The fee for any such extension may be charged to our Deposit Account No. 111833.



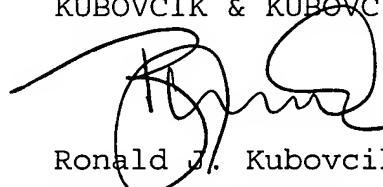
PATENT APPLN. NO. 10/041,121  
RESPONSE TO ELECTION OF SPECIES REQUIREMENT

PATENT

In the event any additional fees are required, please also  
charge our Deposit Account No. 111833.

Respectfully submitted,

KUBOVCIK & KUBOVCIK

A handwritten signature in black ink, appearing to be 'Ronald J. Kubovcik', written over a circular stamp or seal.

Ronald J. Kubovcik  
Reg. No. 25,401

Atty. Case No. SLC-005  
The Farragut Building  
Suite 710  
900 17th Street, N.W.  
Washington, D.C. 20006  
Tel: (202) 887-9023  
Fax: (202) 887-9093  
RJK/cfm